

In the Specification:

Beginning on page 1 of the Specification, please add and/or amend the following paragraphs under the Cross-Reference to Related Applications section.

(amended)

The present application is related to, claims the earliest available effective filing date(s) from the following listed application(s) (the "Related Applications") (e.g., claims earliest available priority dates for other than provisional patent applications or ~~[[;]]~~ claims benefits under 35 USC § 119(e) for provisional patent applications), and incorporates by reference in its entirety all subject matter of the following listed application(s); the present application also claims the earliest available effective filing date(s) from, and also incorporates by reference in its entirety all subject matter of any and all parent, grandparent, great-grandparent, etc. applications of the "Related Application(s)." following listed application(s):

(amended)

Related Applications:

1. For purposes of the USPTO extra-statutory requirements, the present application constitutes a continuation-in-part of United States patent application No. 10/827,576, entitled A SYSTEM FOR PERFUSION MANAGEMENT, naming Lowell L. Wood Jr. as inventor, filed substantially contemporaneously and commonly assigned herewith 19 April 2004, which is currently co-pending, or is an application of which a currently co-pending application is entitled to the benefit of the filing date.

2. For purposes of the USPTO extra-statutory requirements, the present application constitutes a continuation-in-part of United States patent application No. 10/827,578, entitled A SYSTEM WITH A SENSOR FOR PERFUSION MANAGEMENT, naming Lowell L. Wood Jr. as inventor, filed substantially contemporaneously and commonly assigned herewith 19 April 2004, which is currently co-pending, or is an application of which a currently co-pending application is entitled to the benefit of the filing date.

3. For purposes of the USPTO extra-statutory requirements, the present application constitutes a continuation-in-part of United States patent application No. 10/827,390, entitled A TELESCOPING PERFUSION MANAGEMENT SYSTEM, naming Lowell L. Wood, Jr. as inventor, filed substantially contemporaneously and commonly assigned herewith 19 April 2004, which is currently co-pending, or is an application of which a currently co-pending application is entitled to the benefit of the filing date.

(new)

The United States Patent Office (USPTO) has published a notice to the effect that the USPTO's computer programs require that patent applicants reference both a serial number and indicate whether an application is a continuation or continuation-in-part. Stephen G. Kunin, *Benefit of Prior-Filed Application*, USPTO Official Gazette March 18, 2003, available at <http://www.uspto.gov/web/offices/com/sol/og/2003/week11/patbene.htm>. The present Applicant Entity (hereinafter "Applicant") has provided above a specific reference to the application(s) *from which priority is being claimed* as recited by statute. Applicant understands that the statute is unambiguous in its specific reference language and does not require either a serial number or any characterization, such as "continuation" or "continuation-in-part," for claiming priority to U.S. patent applications. Notwithstanding the foregoing, Applicant understands that the USPTO's computer programs have certain data entry requirements, and hence Applicant is designating the present application as a continuation-in-part of its parent applications as set forth above, but expressly points out that such designations are not to be construed in any way as any type of commentary and/or admission as to whether or not the present application contains any new matter in addition to the matter of its parent application(s).

(new)

All subject matter of the Related Applications and of any and all parent, grandparent, great-grandparent, etc. applications of the Related Applications is incorporated herein by reference to the extent such subject matter is not inconsistent herewith.